



**BELL SYSTEM**

# ***DATA speed***

***TAPE-TO-TAPE SYSTEM***

provides high-speed,  
low-cost transmission  
of punched tape  
for businesses with  
large teletypewriter  
and other  
data communications  
requirements



*Tape Sender*



*Tape Receiver*



# ***DATA speed*** SERVICE... CUTS

DATASPEED systems are offered by Bell Telephone Companies as a complete service for the high-speed transmission of teletypewriter and other data communications in the form of punched tape. Here are some of the outstanding features of this versatile new service.

***DATA speed***  
***Tape Sender***



# ***YOUR DATA TRANSMISSION COSTS, INCREASES EFFICIENCY***

## **1050 WORDS-PER-MINUTE SPEED SAVES YOUR DATA TRANSMISSION TIME AND COST**

- sends 105 characters per second
- just 3 seconds needed to send a 50-word message
- 10 times the speed of present teletypewriter tape transmission

## **NEW OR SPECIAL FACILITIES ARE NOT REQUIRED**

- regular local and Long Distance telephone lines can be used just as they are for telephone calls or . . .

- your existing WATS lines or PBX tie lines can be used with DATASPEED equipment

## **TRANSMITS ALMOST ANY FIVE TO EIGHT LEVEL TAPE**

- one DATASPEED system will handle tape output from a number of your business machines, including teletypewriters
- two types of equipment available
  - five channel tape only
  - five to eight channel tape

***DATAspeed  
Tape Receiver***





## ***DATA speed*** TAPE-TO-TAPE SYSTEMS

***OFFER BIG ADVANTAGES IN ADDITION TO HIGH SPEED,  
LOW COST AND VERSATILITY***

### **EXPERT MAINTENANCE**

by trained Bell Telephone technicians is always available at no additional cost.

### **COMPACT DATASPEED**

units are only 54 1/4" high, 16" wide, and 23 1/4" deep.

### **CONVENIENT**

recessed DATA-PHONE data set offers both voice and data communications all in the same unit.

### **RELIABLE**

transistorized circuitry assures a high degree of accuracy. Operation is quiet.

### **ATTRACTIVE**

modern cabinets fit in with other modern business equipment and furnishings. Controls are easy to reach, easy to use.

**DATASPEED** tape senders and tape receivers operate at a constant tape speed. Speed is equivalent to 1050 words per minute, or 105 characters per second, for five, six, seven or eight level tape.

Your Bell Telephone Communications Consultant will be glad to discuss the application of DATASPEED service to your specific needs. Call him today.



# **BELL TELEPHONE SYSTEM**